GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:2346
ANSWERED ON:16.03.2017
Renewable Energy Capacity
Arunmozhithevan Shri A.

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the renewable energy capacity can touch 225 GW if hydro-electricity is added to renewable energy;
(b) if so, the details thereof;
(c) whether the Government proposes to remove 25 MW renewable cap on hydro projects; and
(d) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a) & (b): Government has set the target to reach 175 GW of Renewable Energy capacity by the year 2022 which includes 5 GW from Small Hydro (up to 25 MW station capacity).
(c) & (d): In order to promote clean and Renewable hydro electric power and make it sustainable, various options are under consideration of Government, which, inter-allia, include:-
(i) Declaring all hydro power projects (irrespective of size) as renewable energy which would ensure coverage under Renewable Purchase Obligation and qualify. for dispatch priority.
(ii) Providing cheaper credit to hydro power projects above 25 MW with a view to make tariff competitive.
(iii) ENGAGING WITH Central Electricity Regulatory Commission(CERC) to work out modalities to reduce tariff by changing/ rationalizing other tariff parameters like depreciation, O&M etc.

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